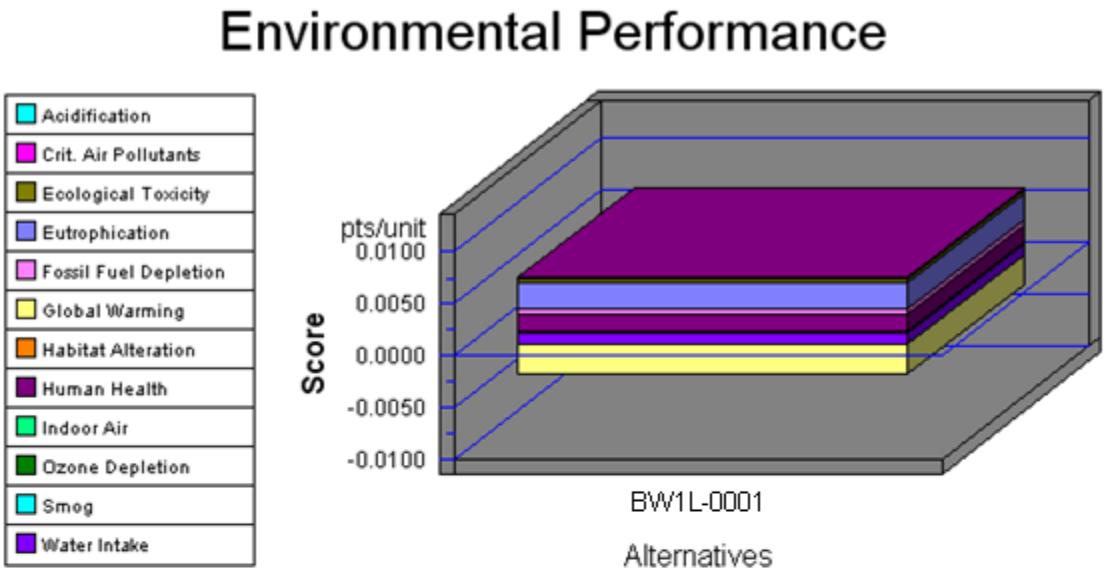
BEES Results: Animal Repellents Part 1

Functional Unit: Treating 4,000 sq ft for 30 days



Note: Lower values are better

Category	BW1L-0001
Acidification--3%	0.0000
Crit. Air Pollutants--9%	0.0001
Ecolog. Toxicity--7%	0.0005
Eutrophication--6%	0.0024
Fossil Fuel Depl.--10%	0.0006
Global Warming--29%	-0.0028
Habitat Alteration--6%	0.0000
Human Health--13%	0.0015
Indoor Air--3%	0.0000
Ozone Depletion--2%	0.0000
Smog--4%	0.0003
Water Intake--8%	0.0011
Sum	0.0037

BEES Results: Animal Repellents Part 1

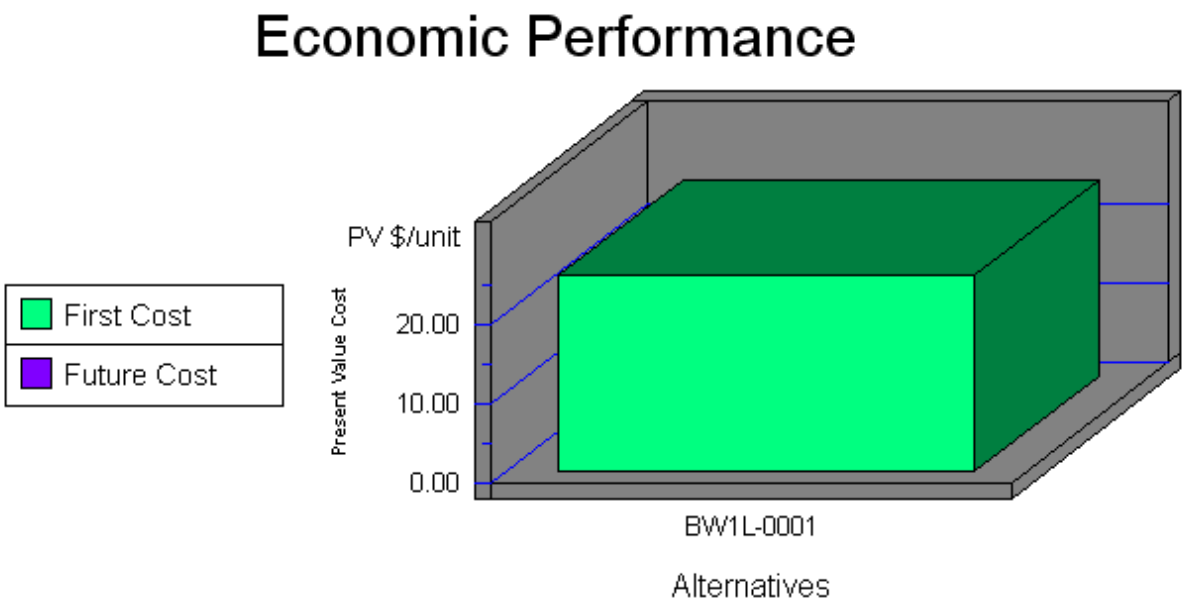
Functional Unit: Treating 4,000 sq ft for 30 days

Animal Repellents Part 1		
Impacts	Units	BW1L-0001
Acidification	millimoles H^+ equivalents	8.08E+02
Criteria Air Polutants	microDALYs	1.10E-01
Ecotoxicity	g 2,4-D equivalents	6.10E+00
Eutrophication	g N equivalents	7.67E+00
Fossil Fuel Depletion	MJ surplus energy	2.08E+00
Global Warming	g CO_2 equivalents	-2.46E+03
Habitat Alteration	T&E count	0.00E+00
Human Health--Cancer	g C_6H_6 equivalents	9.45E-01
Human Health--NonCancer	g C_7H_8 equivalents	1.83E+03
Indoor Air Quality	g TVOCs	0.00E+00
Ozone Depletion	g CFC-11 equivalents	7.71E-06
Smog	g NO_x equivalents	1.30E+01
Water Intake	liters of water	7.08E+01
Functional Unit	----------	Treating 4,000 sq feet for 30 days

1 Following are more complete descriptions of units: Acidification: millimoles of hydrogen ion equivalents; Criteria Air Pollutants: micro Disability-Adjusted Life Years; Ecological Toxicity: grams of 2,4-dichlorophenoxy-acetic acid equivalents; Eutrophication: grams of nitrogen equivalents; Fossil Fuel Depletion: megajoules of surplus energy; Global Warming: grams of carbon dioxide equivalents; Habitat Alteration: threatened and endangered species count;Human Health-Cancer: grams of benzene equivalents; Human Health-NonCancer: grams of toluene equivalents; Indoor Air Quality: grams of Total Volatile Organic Compounds; Ozone Depletion: grams of chloroflourocarbon-11 equivalents; Smog: grams of nitrogen oxide equivalents; and Water Intake: liters of water.

BEES Results: Animal Repellents Part 1

Functional Unit: Treating 4,000 sq ft for 30 days

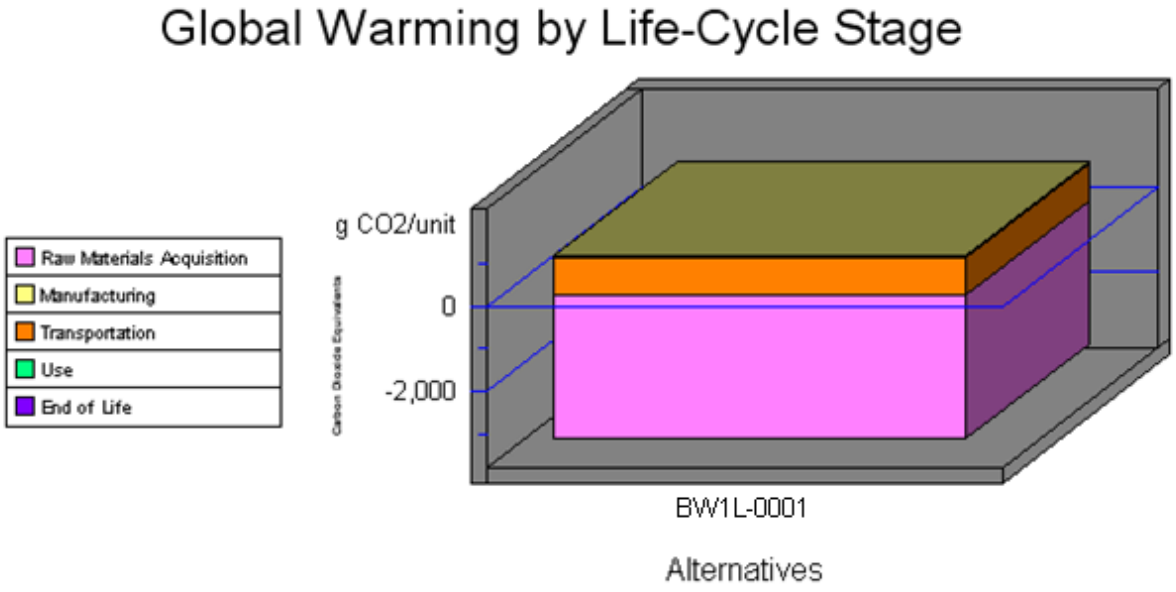


Category	BW1L-0001
First Cost	24.99
Future Cost-- 3.0%	0.00
Sum	24.99

*This is a consumable product. Therefore, future costs are not calculated.

BEES Results: Animal Repellents Part 1

Functional Unit: Treating 4,000 sq ft for 30 days

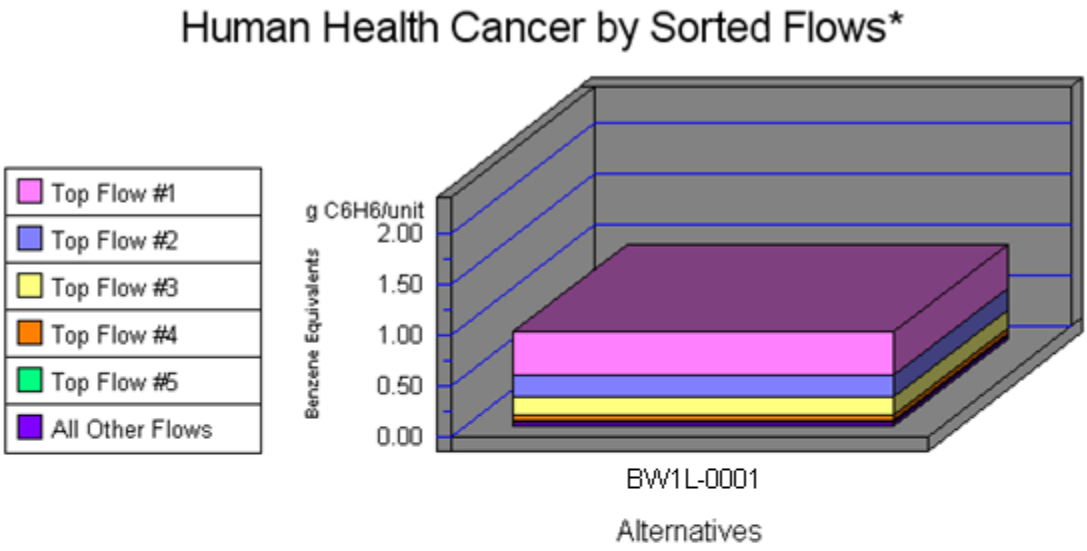


Note: Lower values are better

Category	BW1L-0001
1. Raw Materials	-3357
2. Manufacturing	36
3. Transportation	860
4. Use	0
5. End of Life	0
Sum	-2461

BEES Results: Animal Repellents Part 1

Functional Unit: Treating 4,000 sq ft for 30 days



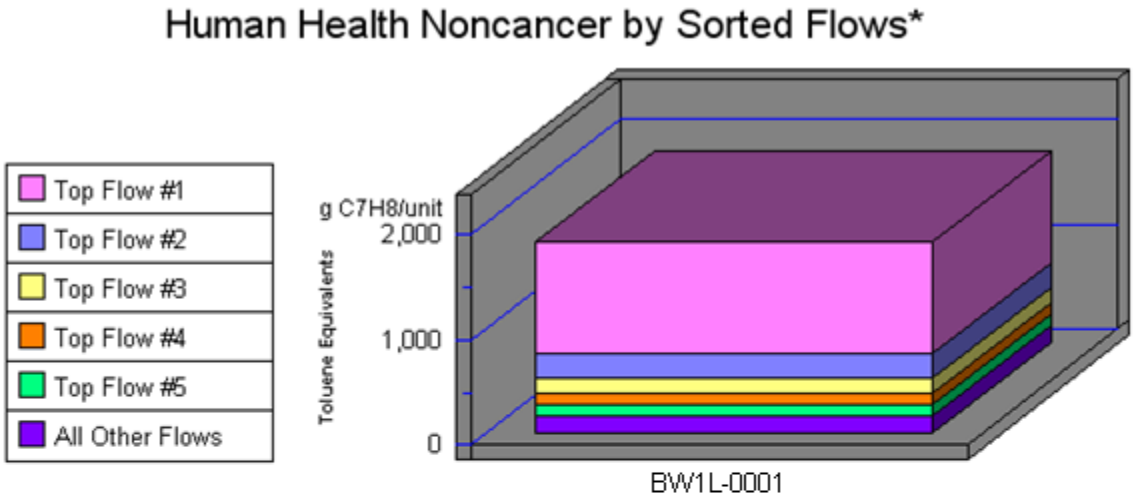
Note: Lower values are better

Category	BW1L-0001
Cancer--(w) Arsenic (As3+, As5+	0.44
Cancer--(w) Phenol (C6H5OH)	0.21
Cancer--(a) Dioxins (unspecifie	0.19
Cancer--(a) Arsenic (As)	0.05
Cancer--(a) Triallate (C10H16Cl	0.02
All Others	0.04
Sum	0.94

*Sorted by five topmost flows for worst-scoring product

BEES Results: Animal Repellents Part 1

Functional Unit: Treating 4,000 sq ft for 30 days



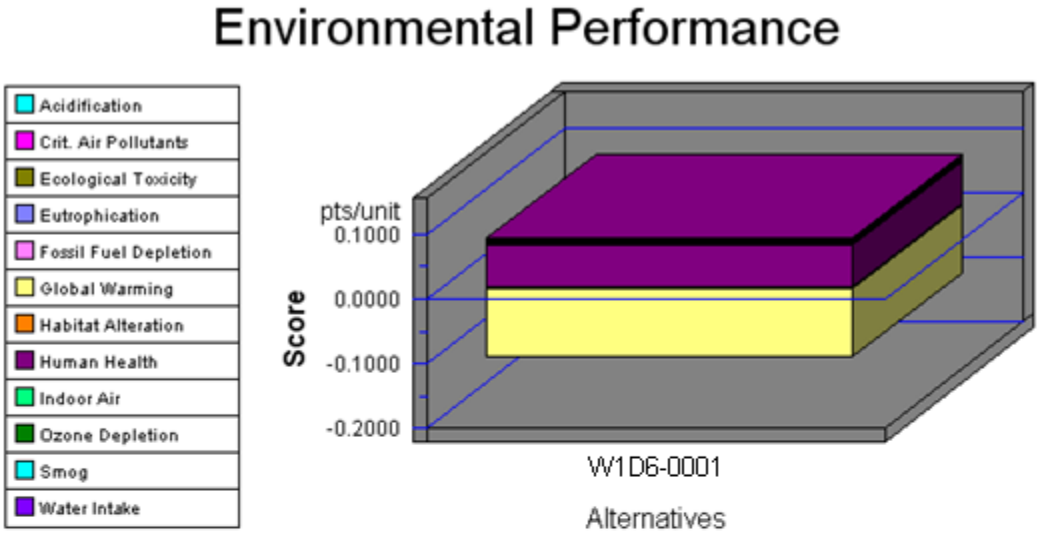
Note: Lower values are better

Category	BW1L-0001
Noncancer--(w) Mercury (Hg+, Hg	1,058.68
Noncancer--(a) Dioxins (unspeci	240.19
Noncancer--(w) Barium (Ba++)	147.75
Noncancer--(w) Lead (Pb++, Pb4+	100.75
Noncancer--(a) Mercury (Hg)	100.71
All Others	178.09
Sum	1,826.17

*Sorted by five topmost flows for worst-scoring product

BEES Results: Animal Repellents Part 2

Functional Unit: Treating 100 square feet for 30 days



Note: Lower values are better

Category	W1D6-0001
Acidification--3%	0.0000
Crit. Air Pollutants--9%	0.0014
Ecolog. Toxicity--7%	0.0042
Eutrophication--6%	0.0017
Fossil Fuel Depl.--10%	0.0029
Global Warming--29%	-0.1046
Habitat Alteration--6%	0.0000
Human Health--13%	0.0632
Indoor Air--3%	0.0000
Ozone Depletion--2%	0.0000
Smog--4%	0.0028
Water Intake--8%	0.0001
Sum	-0.0283

BEES Results: Animal Repellents Part 2

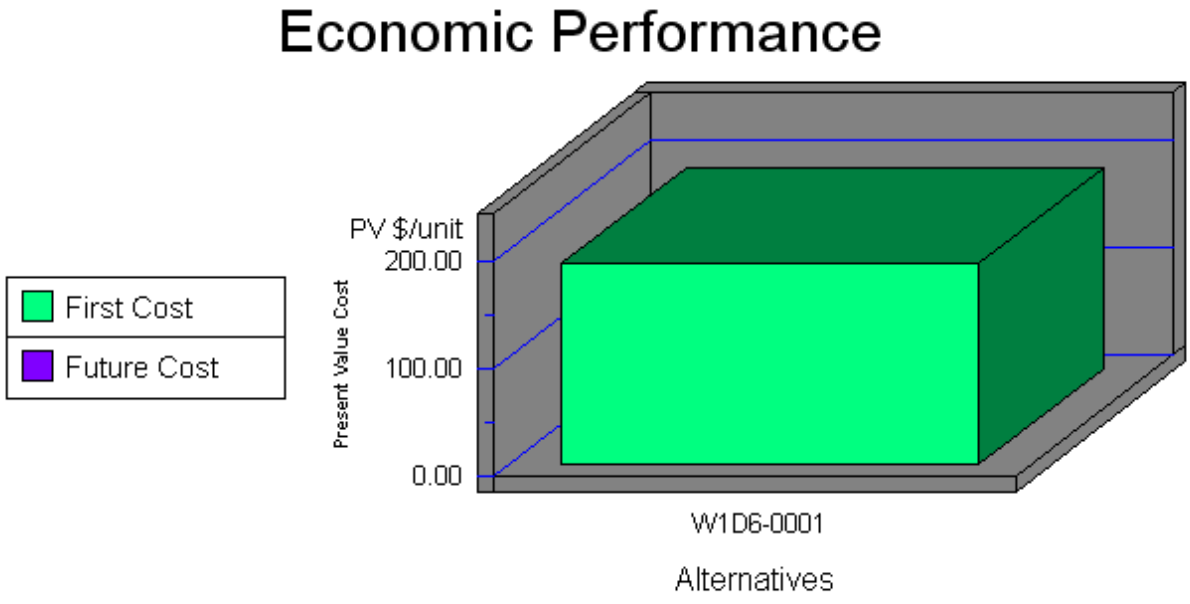
Functional Unit: Treating 100 square feet for 30 days

Animal Repellents Part 2		
Impacts	Units	W1D6-0001
Acidification	millimoles H^+ equivalents	6.06E+03
Criteria Air Polutants	microDALYs	2.95E+00
Ecotoxicity	g 2,4-D equivalents	4.87E+01
Eutrophication	g N equivalents	5.44E+00
Fossil Fuel Depletion	MJ surplus energy	1.04E+01
Global Warming	g CO_2 equivalents	-9.23E+04
Habitat Alteration	T&E count	0.00E+00
Human Health--Cancer	g C_6H_6 equivalents	4.02E+01
Human Health--NonCancer	g C_7H_8 equivalents	5.24E+04
Indoor Air Quality	g TVOCs	0.00E+00
Ozone Depletion	g CFC-11 equivalents	1.61E-03
Smog	g NO_x equivalents	1.08E+02
Water Intake	liters of water	9.00E+00
Functional Unit	----------	Treating 100 square feet for 30 days

1 Following are more complete descriptions of units: Acidification: millimoles of hydrogen ion equivalents; Criteria Air Pollutants: micro Disability-Adjusted Life Years; Ecological Toxicity: grams of 2,4-dichlorophenoxy-acetic acid equivalents; Eutrophication: grams of nitrogen equivalents; Fossil Fuel Depletion: megajoules of surplus energy; Global Warming: grams of carbon dioxide equivalents; Habitat Alteration: threatened and endangered species count;Human Health-Cancer: grams of benzene equivalents; Human Health-NonCancer: grams of toluene equivalents; Indoor Air Quality: grams of Total Volatile Organic Compounds; Ozone Depletion: grams of chloroflourocarbon-11 equivalents; Smog: grams of nitrogen oxide equivalents; and Water Intake: liters of water.

BEES Results: Animal Repellents Part 2

Functional Unit: Treating 100 square feet for 30 days

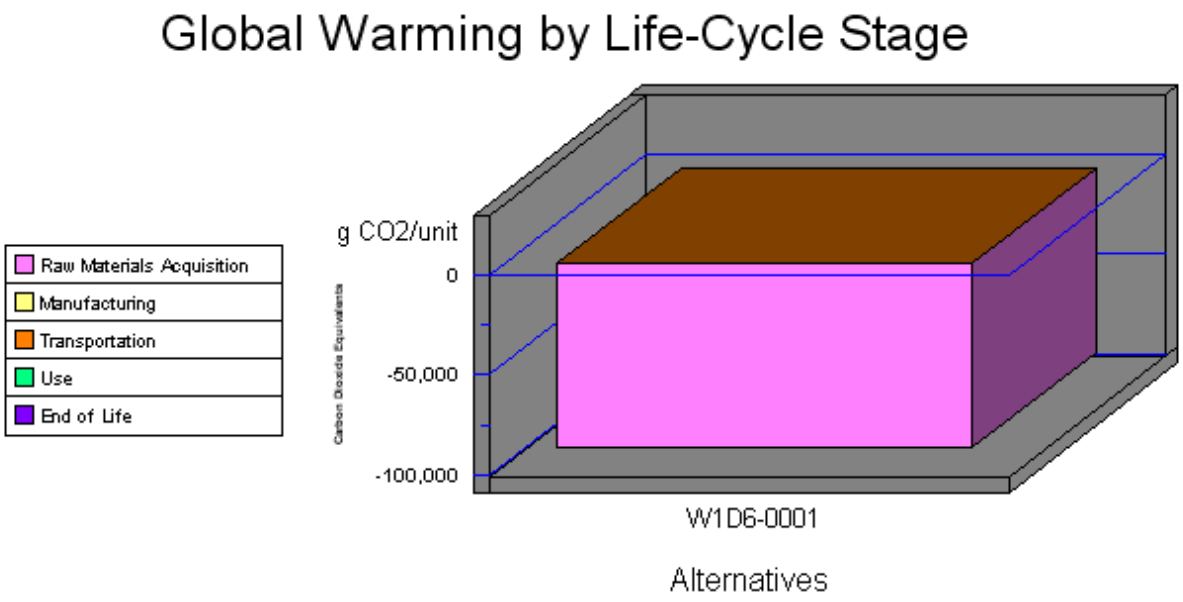


Category	W1D6-0001
First Cost	186.88
Future Cost-- 3.0%	0.00
Sum	186.88

*This is a consumable product. Therefore, future costs are not calculated.

BEES Results: Animal Repellents Part 2

Functional Unit: Treating 100 square feet for 30 days

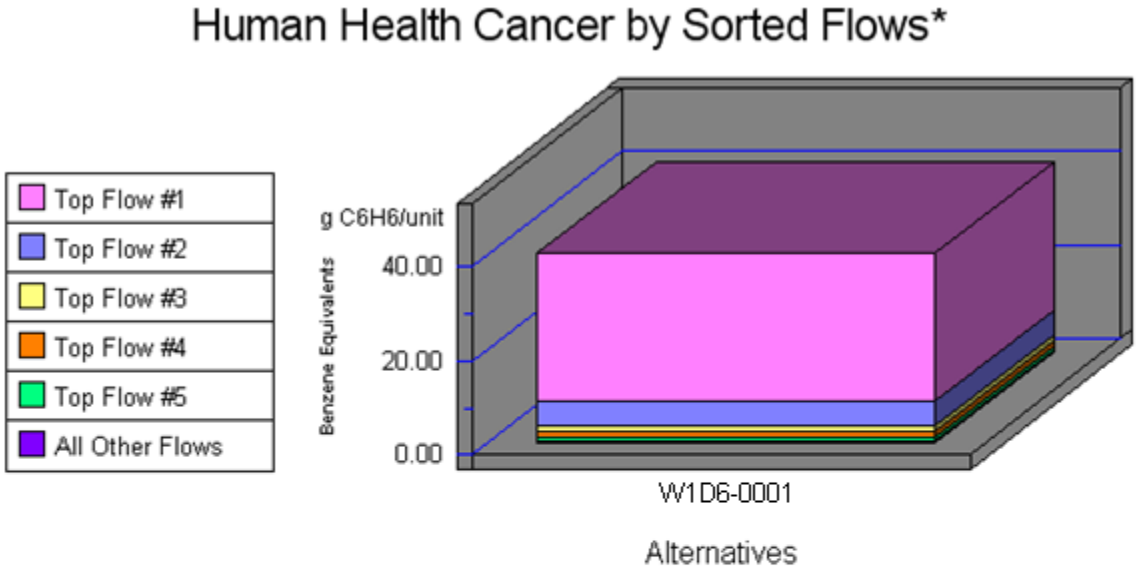


Note: Lower values are better

Category	W1D6-0001
1. Raw Materials	-92532
2. Manufacturing	52
3. Transportation	197
4. Use	0
5. End of Life	0
Sum	-92284

BEES Results: Animal Repellents Part 2

Functional Unit: Treating 100 square feet for 30 days



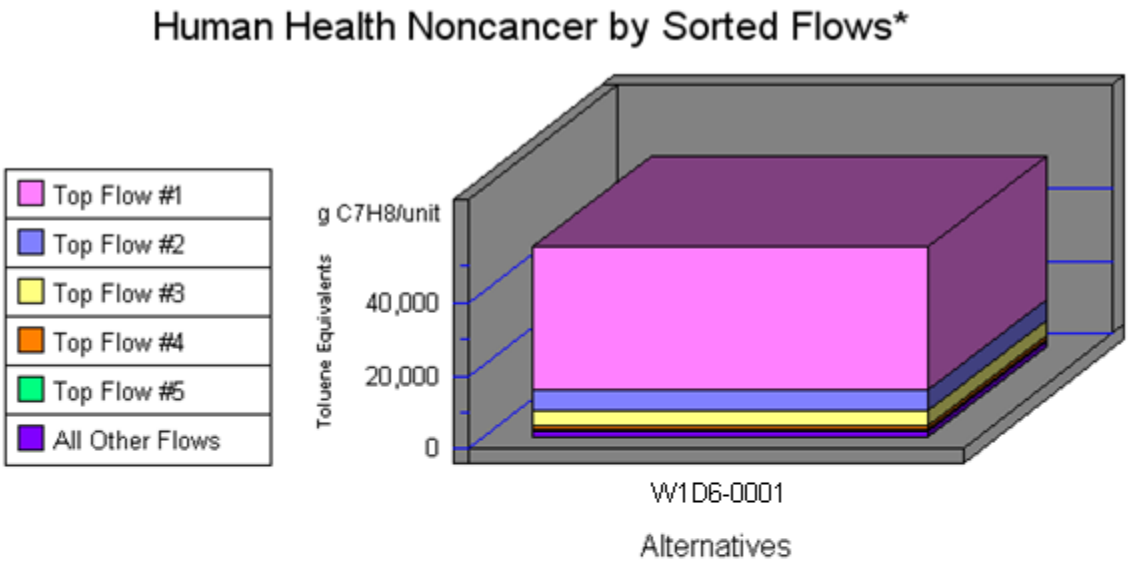
Note: Lower values are better

Category	W1D6-0001
Cancer--(a) Dioxins (unspecifie	31.16
Cancer--(a) Arsenic (As)	5.23
Cancer--(a) Carbon Tetrachlorid	1.20
Cancer--(w) Arsenic (As3+, As5+	1.07
Cancer--(w) Phenol (C6H5OH)	1.00
All Others	0.55
Sum	40.20

*Sorted by five topmost flows for worst-scoring product

BEES Results: Animal Repellents Part 2

Functional Unit: Treating 100 square feet for 30 days



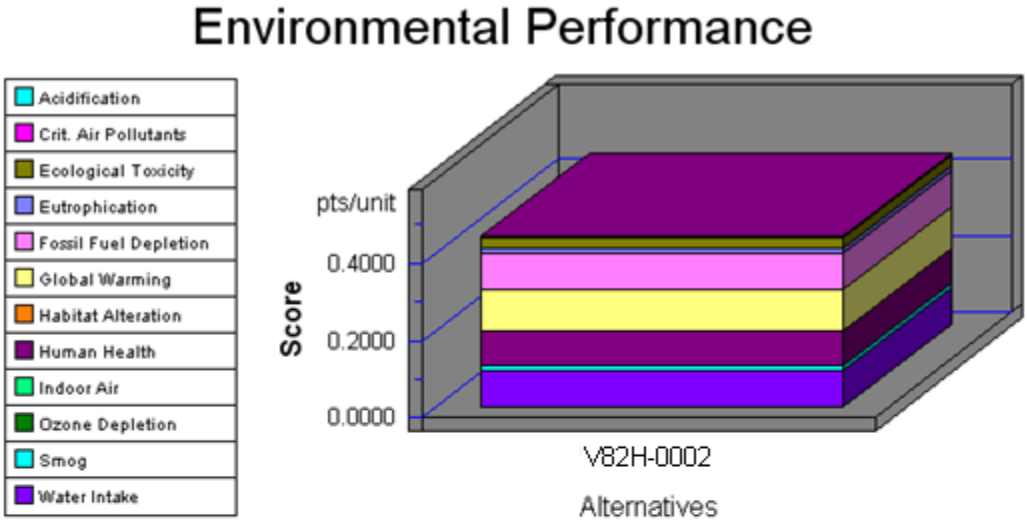
Note: Lower values are better

Category	W1D6-0001
Noncancer--(a) Dioxins (unspeci	39,251.06
Noncancer--(a) Mercury (Hg)	5,937.30
Noncancer--(a) Lead (Pb)	3,724.04
Noncancer--(a) Cadmium (Cd)	1,292.39
Noncancer--(w) Barium (Ba++)	472.58
All Others	1,756.73
Sum	52,434.10

*Sorted by five topmost flows for worst-scoring product

BEES Results: Animal Repellents Part 3

Functional Unit: Treating 24 acres for 30 days



Note: Lower values are better

Category	V82H-0002
Acidification--3%	0.0000
Crit. Air Pollutants--9%	0.0042
Ecolog. Toxicity--7%	0.0277
Eutrophication--6%	0.0148
Fossil Fuel Depl.--10%	0.0904
Global Warming--29%	0.1078
Habitat Alteration--6%	0.0000
Human Health--13%	0.0886
Indoor Air--3%	0.0000
Ozone Depletion--2%	0.0000
Smog--4%	0.0161
Water Intake--8%	0.0949
Sum	0.4445

BEES Results: Animal Repellents Part 3

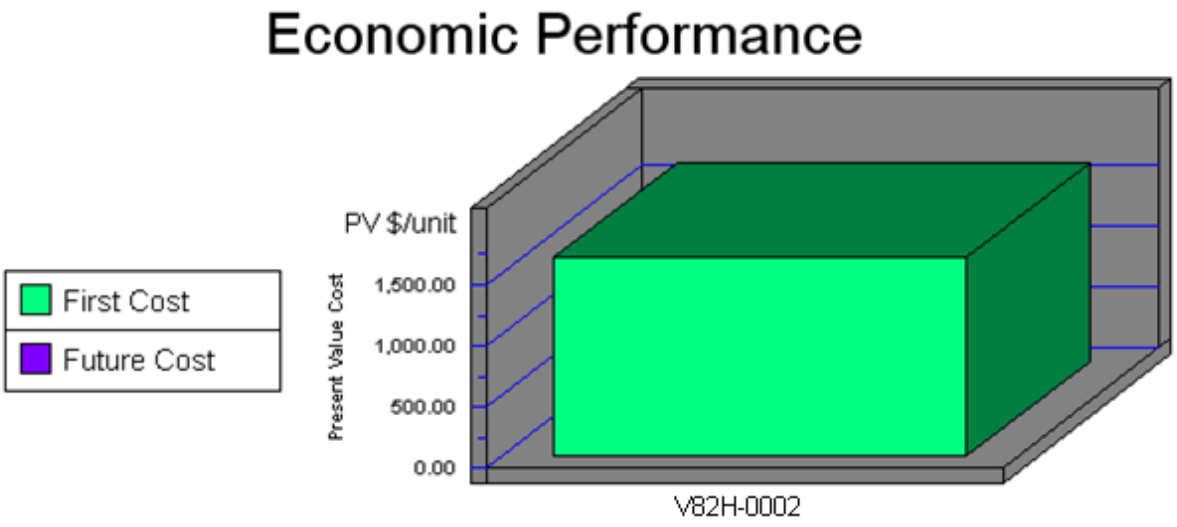
Functional Unit: Treating 24 acres for 30 days

Animal Repellents Part 3		
Impacts	Units	V82H-0002
Acidification	millimoles H^+ equivalents	3.82E+04
Criteria Air Polutants	microDALYs	9.05E+00
Ecotoxicity	g 2,4-D equivalents	3.24E+02
Eutrophication	g N equivalents	4.72E+01
Fossil Fuel Depletion	MJ surplus energy	3.19E+02
Global Warming	g CO_2 equivalents	9.51E+04
Habitat Alteration	T&E count	0.00E+00
Human Health--Cancer	g C_6H_6 equivalents	5.67E+01
Human Health--NonCancer	g C_7H_8 equivalents	5.33E+04
Indoor Air Quality	g TVOCs	0.00E+00
Ozone Depletion	g CFC-11 equivalents	3.10E-05
Smog	g NO_x equivalents	6.09E+02
Water Intake	liters of water	6.29E+03
Functional Unit	----------	Treating 24 acres for 30 days

1 Following are more complete descriptions of units: Acidification: millimoles of hydrogen ion equivalents; Criteria Air Pollutants: micro Disability-Adjusted Life Years; Ecological Toxicity: grams of 2,4-dichlorophenoxy-acetic acid equivalents; Eutrophication: grams of nitrogen equivalents; Fossil Fuel Depletion: megajoules of surplus energy; Global Warming: grams of carbon dioxide equivalents; Habitat Alteration: threatened and endangered species count;Human Health-Cancer: grams of benzene equivalents; Human Health-NonCancer: grams of toluene equivalents; Indoor Air Quality: grams of Total Volatile Organic Compounds; Ozone Depletion: grams of chloroflourocarbon-11 equivalents; Smog: grams of nitrogen oxide equivalents; and Water Intake: liters of water.

BEES Results: Animal Repellents Part 3

Functional Unit: Treating 24 acres for 30 days

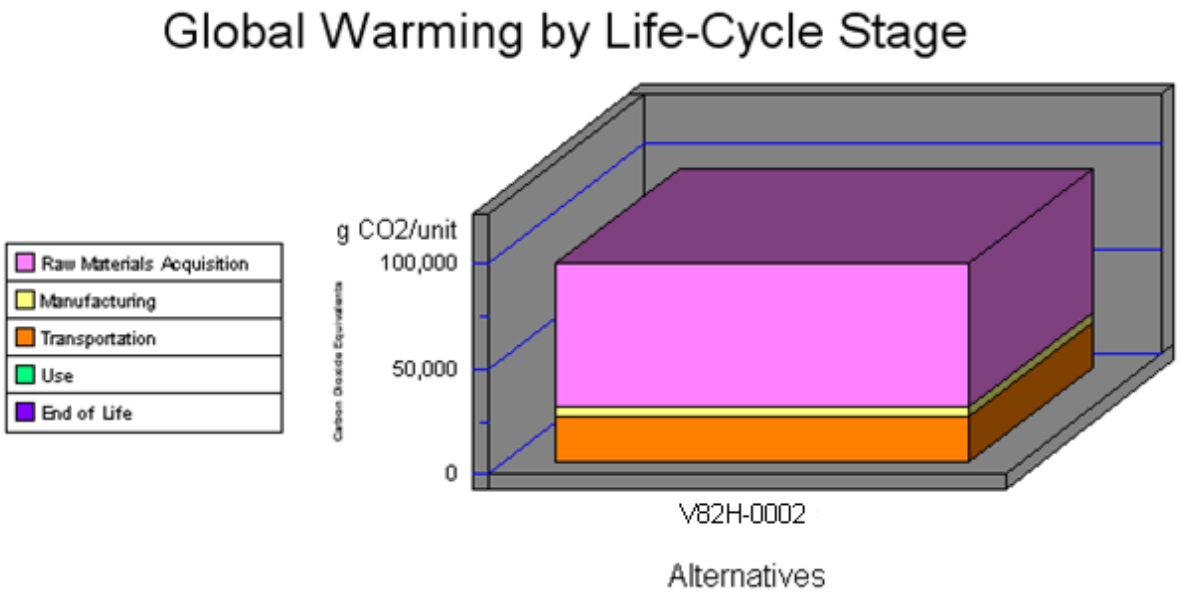


Category	V82H-0002
First Cost	1634.14
Future Cost-- 3.0%	0.00
Sum	1634.14

*This is a consumable product. Therefore, future costs are not calculated.

BEES Results: Animal Repellents Part 3

Functional Unit: Treating 24 acres for 30 days

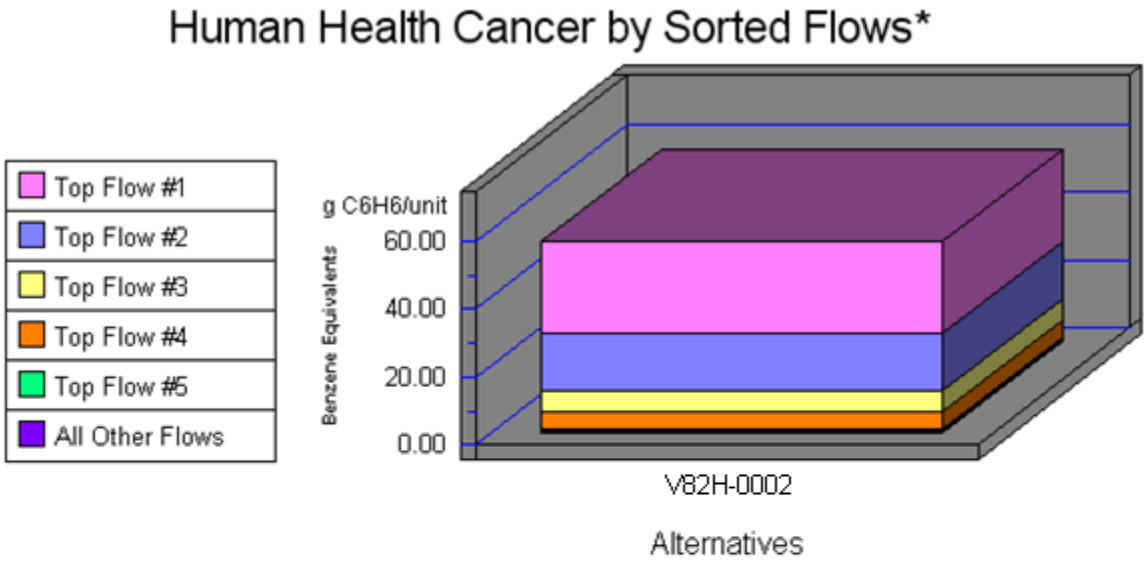


Note: Lower values are better

Category	V82H-0002
1. Raw Materials	68521
2. Manufacturing	4373
3. Transportation	22228
4. Use	0
5. End of Life	0
Sum	95123

BEES Results: Animal Repellents Part 3

Functional Unit: Treating 24 acres for 30 days



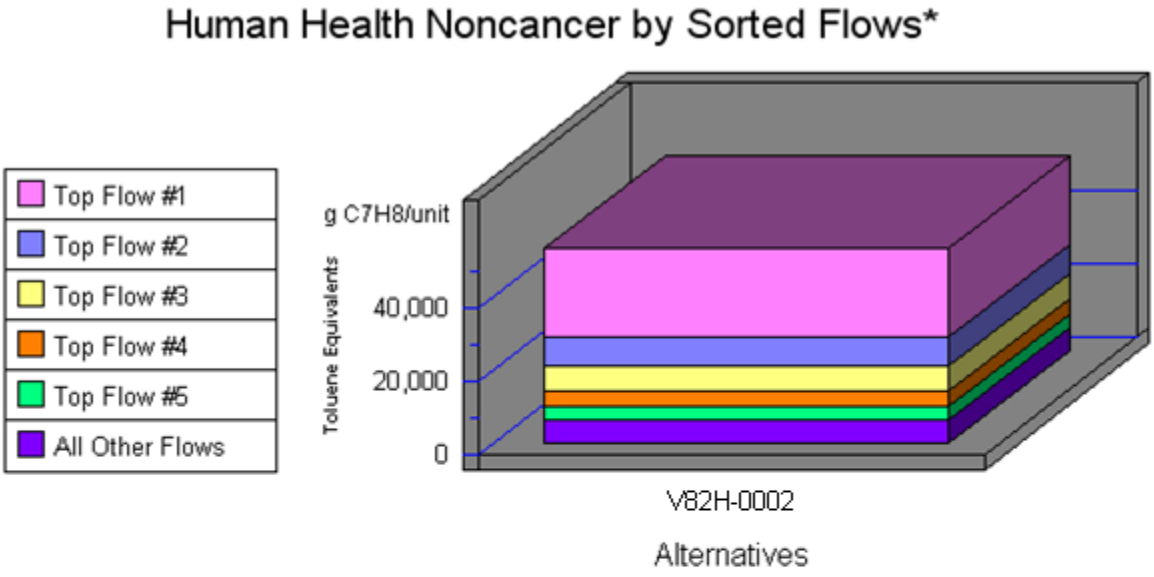
Note: Lower values are better

Category	V82H-0002
Cancer--(w) Phenol (C6H5OH)	27.46
Cancer--(w) Arsenic (As3+, As5+	16.40
Cancer--(a) Dioxins (unspecifie	6.25
Cancer--(a) Arsenic (As)	5.12
Cancer--(a) Benzene (C6H6)	0.81
All Others	0.68
Sum	56.73

*Sorted by five topmost flows for worst-scoring product

BEES Results: Animal Repellents Part 3

Functional Unit: Treating 24 acres for 30 days



Note: Lower values are better

Category	V82H-0002
Noncancer--(a) Mercury (Hg)	24,228.77
Noncancer--(a) Dioxins (unspeci	7,875.88
Noncancer--(w) Barium (Ba++)	7,027.39
Noncancer--(a) Lead (Pb)	3,888.70
Noncancer--(w) Lead (Pb++, Pb4+	3,765.56
All Others	6,553.97
Sum	53,340.27

*Sorted by five topmost flows for worst-scoring product